

203.13 - Thermocouple Materials

For further information see [SP 260-56](#), [SP 260-134](#) and [SP 260-139](#)

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM	Description	Unit of Issue	Temperature Range (°C) (unless noted in K)
1749	Gold versus Platinum Thermocouple Certified Thermometer	each	197 to 1767
1750	Standard Platinum Resistance Thermometer Certified Thermometer	each	0 to 1000
1967a	High-Purity Platinum Thermoelement	0.51 x 1 m platinum wire	(-196 to 1700)

- Certified values are normal font
- Reference values are italicized
- Values in parentheses are for information only